

X1
serving as a monitored device, in which the host computer accesses the printer at predetermined intervals to grasp the current status of the printer, and the printer executes printing operations according to print data and a control command sent from the host computer to the printer based on the results of the polling monitoring, wherein the host computer is provided with at least a communications control means (communications control unit 100) for performing polling monitoring and sending print data and a control command to the printer, print control means (print control unit 102) for generating the print data and the control command, command analysis means (command analysis unit 103) for analyzing content of status information sent from the printer in response to sending of the status request command in the polling monitoring, and access interval alteration means (timer control unit 104 and timer execution unit 105) for altering the interval at which the status request command is sent to the printer based on the result of the polling monitoring by the communications control means, wherein the printer is provided with at least communications control means (communications control unit 200) for supporting bi-directional communications with the host computer, status control means (status control unit 201) for controlling generation of printer status information in response to the

status request command accompanying execution of the polling monitoring by the host computer, print data analysis means (print execution unit 202) for analyzing the print data, and print execution means (print execution unit 202) for executing printing based on the analyzed print data.--

Replace the paragraph beginning at page 7, line 5, with the following rewritten paragraph:

--The control system C1 on the host computer C side is composed of: a communications control unit 100 for executing the polling monitoring and sending control of the print data and the control command (i.e., status request command), to the printer P; a reception control unit 101 for controlling reception of the status information and the like sent from the printer P; a print control unit 102 for executing generation and the like of the print data and the control command; a command analysis unit 103 for analyzing content of the status information sent from the printer P in response to the sending of the status request command in the polling monitoring; a timer control unit 104 which constitutes an access interval alteration means for altering the interval at which the status request command is sent to the printer P based on the results of the polling monitoring performed by the communications control unit 100; and a timer execution unit 105 for determining the access interval.--.